VENMAR®

JAZZ

VJ70636SS ISLAND RANGE HOOD

⚠ INTENDED FOR DOMESTIC COOKING ONLY ⚠

READ AND SAVE THESE INSTRUCTIONS

INSTALLER: LEAVE THIS MANUAL WITH HOMEOWNER.
HOMEOWNER: USE AND CARE INFORMATION ON PAGES 8 AND 9.

Venmar Ventilation Inc., 550 Lemire Blvd., Drummondville QC J2C 7W9 1-800-567-3855

REGISTER YOUR PRODUCT ONLINE AT: www.bnv.ca

For additional information - visit www.venmar.ca

09084 rev. 06

⚠ WARNING

TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:

1. Use this unit only in the manner intended by the manufacturer. If you have questions, contact the manufacturer at the address or telephone number listed in the warranty.
2. Before servicing or cleaning unit, switch power off at service panel and lock service disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.
3. Installation work and electrical wiring must be done by qualified personnel in accordance with all applicable codes and standards, including fire-rated construction codes and standards.
4. Sufficient air is needed for proper combustion and exhausting of gases through the flue (chimney) of fuel burning equipment to prevent backdrafting. Follow the heating equipment manufacturer's guidelines and safety standards such as those published by the National Fire Protection Association (NFPA) and the American Society for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) and the local code authorities.
5. When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.
6. Ducted fans must always be vented to the outdoors.
7. Do not use this unit with any solid-state speed control device.
8. To reduce the risk of fire, use only metal ductwork.
9. This unit must be grounded.
10. When applicable local regulations comprise more restrictive installation and/or certification requirements, the aforementioned requirements prevail on those of this document and the installer agrees to conform to these at his own expenses.

TO REDUCE THE RISK OF A RANGE TOP GREASE FIRE:

a) Never leave surface units unattended at high settings. Boilovers cause smoking and greasy spillovers that may ignite. Heat oils slowly on low or medium settings.

b) Always turn hood ON when cooking at high heat or when flambeing food (i.e.: Crêpes Suzette, Cherries Jubilee, Peppercorn Beef Flambé).

c) Clean ventilating fans frequently. Grease should not be allowed to accumulate on fan, filters or in exhaust ducts.

d) Use proper pan size. Always use cookware appropriate for the size of the surface element.

⚠ WARNING

TO REDUCE THE RISK OF INJURY TO PERSONS IN THE EVENT OF A RANGE TOP GREASE FIRE, OBSERVE THE FOLLOWING*:

1. SMOTHER FLAMES with a close-fitting lid, cookie sheet or metal tray, then turn off the burner. BE CAREFUL TO PREVENT BURNS. IF THE FLAMES DO NOT GO OUT IMMEDIATELY, EVACUATE AND CALL THE FIRE DEPARTMENT.
2. NEVER PICK UP A FLAMING PAN — You may be burned.
3. DO NOT USE WATER, including wet dishcloths or towels — This could cause a violent steam explosion.
4. Use an extinguisher ONLY if:
   - **A.** You own a Class ABC extinguisher and you know how to operate it.
   - **B.** The fire is small and contained in the area where it started.
   - **C.** The fire department has been called.
   - **D.** You can fight the fire with your back to an exit.

* Based on "Kitchen Fire Safety Tips" published by NFPA.

CAUTION

1. For indoor use only.
2. For general ventilating use only. Do not use to exhaust hazardous or explosive materials and vapors.
3. To avoid motor bearing damage and noisy and/or unbalanced impellers, keep drywall spray, construction dust, etc. off power unit.
4. Your hood motor has a thermal overload which will automatically shut off the motor if it becomes overheated. The motor will restart when it cools down. If the motor continues to shut off and restart, have the hood serviced.
5. The minimum hood distance above cooktop must not be less than 30". A maximum of 36" above cooktop is highly recommended for best capture of cooking impurities.
6. Two installers are recommended because of the large size and weight of this unit.
7. To reduce the risk of fire and to properly exhaust air, be sure to duct air outside — Do not exhaust air into spaces within walls or ceiling or into attics, crawl space or garage.
8. Because of the high exhausting capacity of this unit, you should make sure enough air is entering the house to replace exhausted air by opening a window close to or in the kitchen.
9. Please read specification label on product for further information and requirements.

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WARRANTY

VENMAR JAZZ RANGE HOOD
1-YEAR LIMITED WARRANTY

Venmar Ventilation Inc. warrants to the original consumer purchaser of its products, that such products will be free from defects in materials or workmanship for a period of one (1) year from date of original purchase. This warranty includes in-home service. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. VENMAR VENTILATION INC. WILL NOT BE HELD RESPONSIBLE FOR ANY CLAIMS OVER THE ORIGINAL PURCHASE PRICE OF A **VENMAR JAZZ RANGE HOOD**, NOR HELD RESPONSIBLE FOR SUBSEQUENT DAMAGE OR INCIDENT.

During this one-year period, Venmar Ventilation Inc. will, at its option, repair or replace, without charge, any product or part which is found to be defective under normal use and service. THIS WARRANTY DOES NOT EXTEND TO BULBS, FUSE, FILTERS, DUCTS, ROOF CAPS, WALL CAPS AND OTHER ACCESSORIES FOR DUCTING. This warranty does not cover a) normal maintenance and service b) any products or parts which have been subject to misuse, negligence, accident, improper maintenance or repairs made by other than Venmar Ventilation Inc., or c) a faulty installation or installation contrary to recommended installation instructions.

Warranty service is to be completed by an authorized Service Center designated by Venmar Ventilation Inc. Where applicable, in-home service will be made available only in areas where a contracted service provider offers service. If in-home service is not available, the product will be repaired or replaced, at Venmar Ventilation Inc.'s discretion, by the nearest authorized service provider. The unit removal and reinstallation works are under the customer responsibility, and Venmar Ventilation Inc. cannot be charged for them.

The duration of any implied warranty is limited to the 1-year period as specified for the express warranty. Some provinces do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you. VENMAR VENTILATION INC. OBLIGATION TO REPAIR OR REPLACE AT VENMAR VENTILATION INC. OPTION, SHALL BE THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS WARRANTY. VENMAR VENTILATION INC. SHALL NOT BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH PRODUCT USE OR PERFORMANCE. SOME PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

This warranty gives you specific legal rights and you may also have other rights, which vary from one province to another. This warranty supersedes all prior warranties. To contact Venmar Ventilation Inc. Warranty Service call 1-800-567-3855 (in Canada). In order to qualify for a warranty claim, the owner of a Venmar Jazz range hood must have the model and serial number along with a proof of the original purchase date. At the time of requesting service, describe the nature of any defect in the product or part.

Venmar Ventilation Inc., 550 Lemire Blvd., Drummondville, Quebec CANADA J2C 7W9
Tel.: 1-800-567-3855 Fax: 819-475-2660
www.venmar.ca

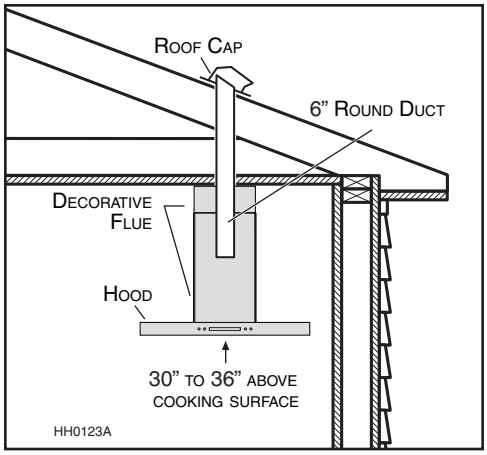
1. INSTALL DUCTWORK AND ELECTRICAL WIRING

⚠ WARNING

When performing installation, servicing or cleaning the unit, it is recommended to wear safety glasses and gloves.

Plan where and how the ductwork will be installed.
A straight, short duct run will allow the hood to perform most efficiently. Long duct runs, elbows and transitions will reduce the performance of the hood. Use as few of them as possible. Larger ducting may be required for longer duct runs.
Install roof cap. Connect round metal ductwork to cap and work back towards the hood location. Use 2" metal foil duct tape to seal the joints.

Run 3-wire power supply cable to installation location.



2. MEASURE INSTALLATION

The minimum hood distance above cooktop MUST NOT BE less than 30".
A maximum of 36" above cooktop is highly recommended for best capture of cooking impurities.
Distances over 36" are at the installer and users discretion; providing that ceiling height permit.

CEILING HEIGHT	MINIMUM HOOD DISTANCE ABOVE COOKTOP	MAXIMUM HOOD DISTANCE ABOVE COOKTOP
8 feet	30"	33"
9 feet	30"	36"
10 feet	30"	36"

NOTE: 10-ft. ceilings require a flue extension, part number 09086 (purchase separately).

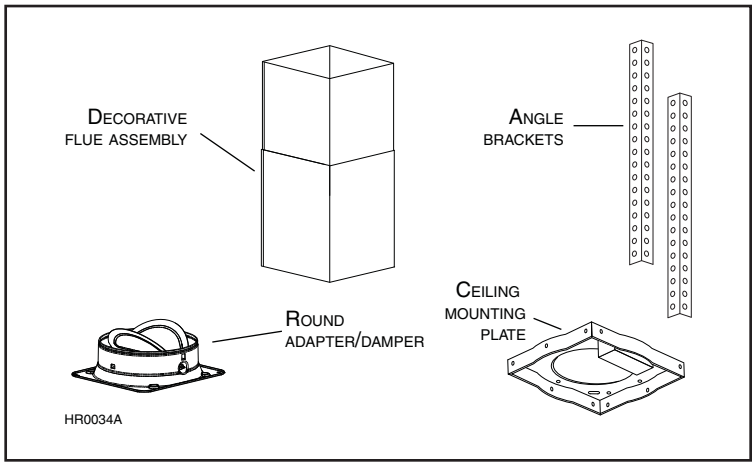
3. PREPARE INSTALLATION

NOTE: Before proceeding to the installation, check the contents of the box. If items are missing or damaged, contact the retailer.

Make sure that the following items are included:

- Hood
- Decorative flue assembly (lower and upper flues)
- Round adapter/damper
- Ceiling mounting plate
- 8 Angle brackets
- Installation template
- 3 Aluminum grease filters (installed in hood)
- Installation instructions
- Parts bag: 12 mounting screws (M6 x 40 mm pan head)
  46 machine screws (M4 x 10 mm pan head)
  24 serrated flange nuts (M4)
  24 washers (M4)
  8 sheet metal screws (no. 8 x 7/16" Phillips head)
  3 wire nuts
  8 concrete bolts

  NOTE: If need be, discard extra screws.



Parts sold separately:

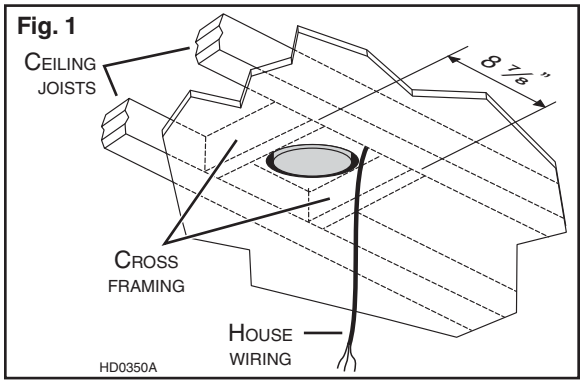
- Ducts, elbows, wall and roof caps.
- Optional flue extension for 10-ft. ceilings model no. 09086.

NOTE: During installation, protect countertop and/or cooktop.

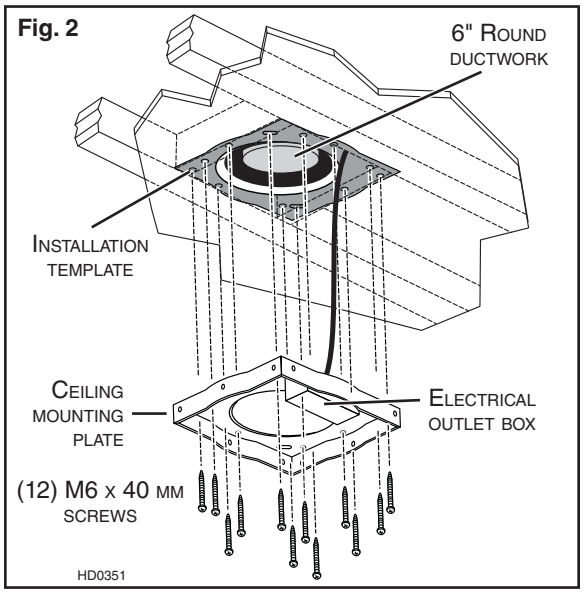
4. INSTALL CEILING SUPPORT

⚠ WARNING

The ceiling must be able to hold at least 265 lb weight, and the thickness of the ceiling must be at least 1¼".



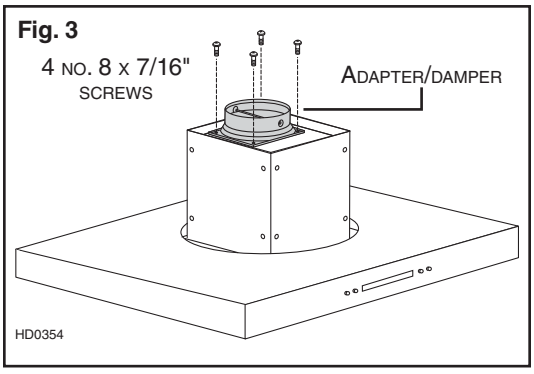
1. Modify ceiling stucture at hood location. Install 2 x 4 cross framing between ceiling joists using dimensions shown (**Fig. 1**). Make sure framing does not interfere with electrical outlet box opening in ceiling mounting plate.
2. Finish ceiling surface. Be sure to mark the location of the ceiling joists and cross framing. Bring house wiring through finished ceiling.



3. Remove cover from electrical outlet box on ceiling mounting plate. Install a UL approved wire clamp (not included) on top of mounting plate. Run house wiring through wire clamp into electrical outlet box. Tighten the wire clamp to secure house wiring cable to mounting plate/electrical box.
4. Place the included installation template sheet on the ceiling and drill 12 holes in the ceiling (**Fig. 2**). Refer to installation template side marked "front" to position the mounting plate at the desired hood location. Secure mounting plate to the ceiling using (12) M6 x 40 mm mounting screws. Make sure screws are driven into the center of the framing for maximum strength.

   NOTE: For a concrete ceiling, use the 8 included concrete bolts (evenly distributed).

5. PREPARE HOOD



1. Lay the hood flat on a table. Use a piece of cardboard to avoid damaging the table or the hood.
2. Attach the adapter/damper to the hood with 4 no. 8 x 7/16" sheet metal screws (**Fig. 3**).

6. INSTALL HOOD

⚠ WARNING

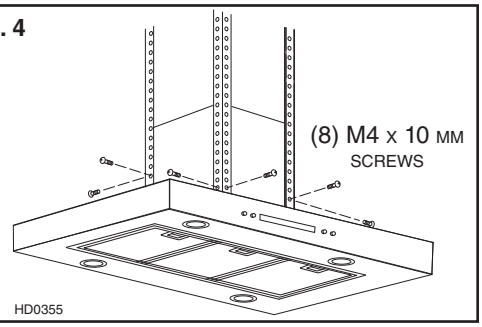
Be careful when installing the decorative flue and hood, they may have sharp edges.

CAUTION

DO NOT REMOVE the protective plastic film covering the decorative flue (upper and lower) and the hood yet.

1. Assemble 4 angle brackets to the lower hood mounting locations using (8) M4 x 10 mm pan head machine screws (2 for each angle bracket) (**Fig. 4**).

Fig. 4



2. Determine dimension "**H**" based upon ceiling height and height of hood installation above cooktop.

CEILING HEIGHT	HOOD 30" ABOVE COOKTOP	HOOD 33" ABOVE COOKTOP	HOOD 36" ABOVE COOKTOP
8 feet	30"	27"	-
9 feet	42"	-	36"
10 feet	54"	-	48"

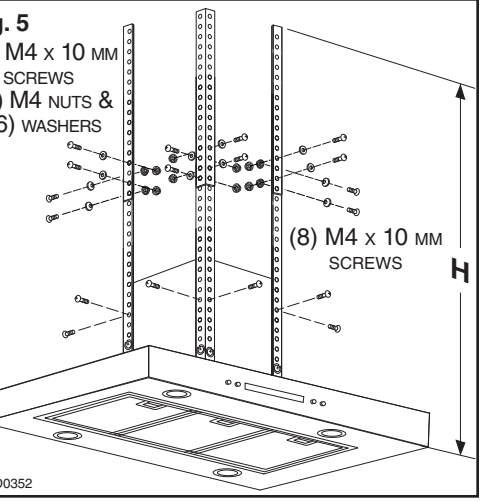
For 10-ft. ceilings: Purchase a flue extension (part no. 09086) which includes 4 additional angle mounting brackets, 1 longer upper flue, and additional mounting hardware.

3. Attach the upper set of 4 angle brackets to the outside of the lower angle brackets according to dimension "**H**". Use (16) M4 x 10 mm pan head machine screws, (16) M4 serrated flange nuts and (16) M4 washers (4 at each angle bracket connection) (**Fig. 5**).

4. Attach the angle bracket assemblies to the upper hood mounting locations using (8) M4 x 10 mm pan head machine screws (2 for each angle bracket) (**Fig. 5**).

For 10-ft. ceilings: Attach a third set of 4 angle brackets to the inside of the second set of angle brackets using hardware supplied.

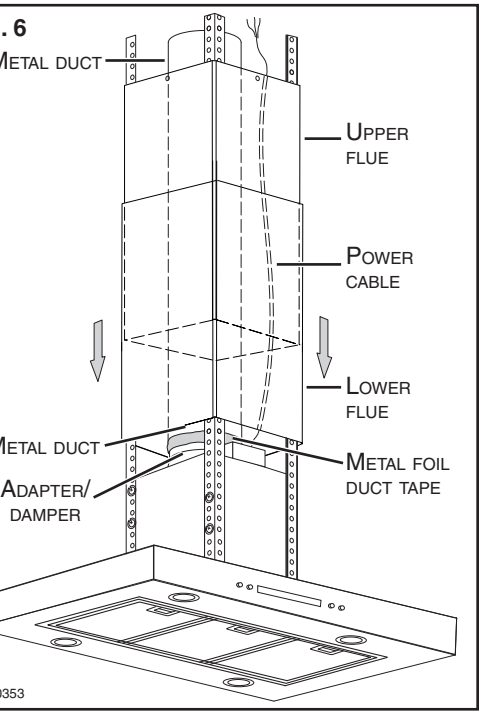
Fig. 5



5. Measure the length of 6" round metal duct required from the adapter/damper to the ductwork rough-in in the ceiling. Connect the duct to the adapter/damper and seal with metal foil duct tape (**Fig. 6**).

6. Carefully slide the upper flue down into the lower flue. Slide the flues over the angle brackets. Make sure the "front" side faces the control side of the hood. Run the power cable up through the flues (**Fig. 6**).

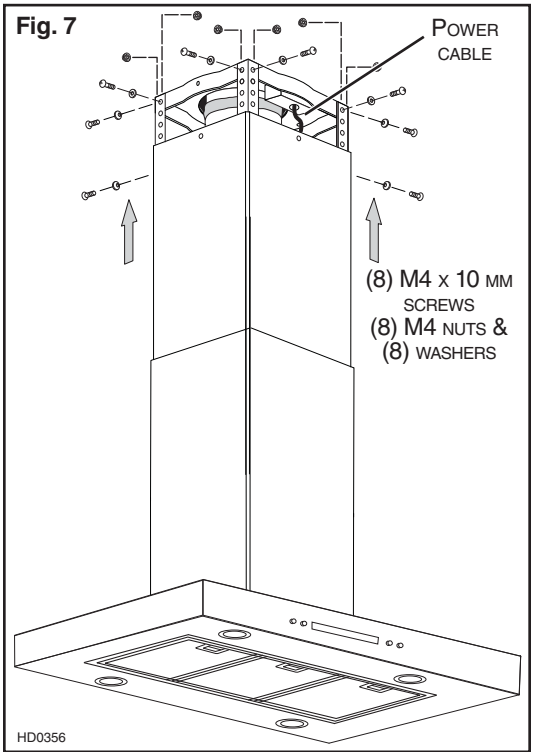
Fig. 6



6. INSTALL HOOD (CONT'D)

7. Attach the hood assembly to the ceiling mouting plate using (8) M4 x 10 mm machine screws, (8) M4 serrated flange nuts and (8) M4 washers (2 for each support leg) (**Fig. 7**).
8. Connect hood duct to ceiling duct and seal with metal foil duct tape (**Fig. 7**).

Fig. 7

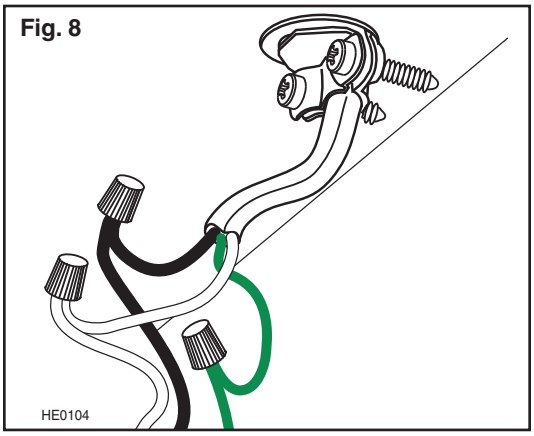


⚠ WARNING

Risk of electric shock. Electrical wiring must be done by qualified personnel in accordance with all applicable codes and standards. Before connecting wires, switch power off at service panel and lock service disconnecting means to prevent power from being switched on accidentally.

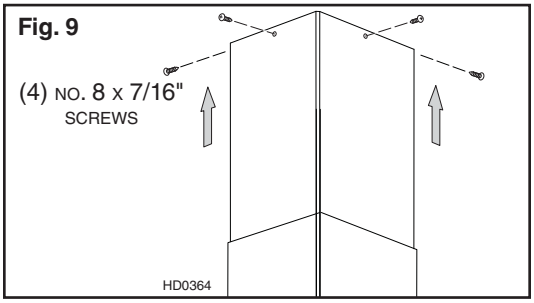
9. Install a UL approved wire clamp (not included) on the mounting plate second opening. Connect hood power cable to house wiring inside of electrical outlet box using provided wire nuts: BLACK to BLACK, WHITE to WHITE, and GREEN to GREEN or bare wire (**Fig. 8**). Tighten wire clamp to secure hood power cable to mounting plate/electrical box and re-attach outlet box cover.

Fig. 8



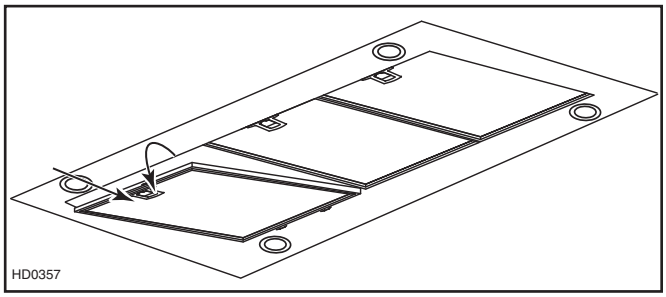
10. Slide the upper flue up to the ceiling and secure it to the mounting plate using 4 no. 8 x 7/16" sheet metal screws (**Fig. 9**).
11. Remove protective plastic film from hood and flues.

Fig. 9



7. GREASE FILTERS

1. To remove the grease filters, pull down on the metal latch tab and tilt each filter downward to remove.
2. To install the grease filters, align rear filter tabs with slots in the hood. Pull down the metal latch tab, push each filter into position and release. Make sure filters are securely engaged after installation.



8. LIGHT BULBS

⚠ WARNING

In order to prevent the risk of personal injury, the halogen lamps must cool down before removing them.

This range hood requires four UL approved halogen bulbs (Type JC, 12 V, 20 W maximum, G-4 Base) (included).

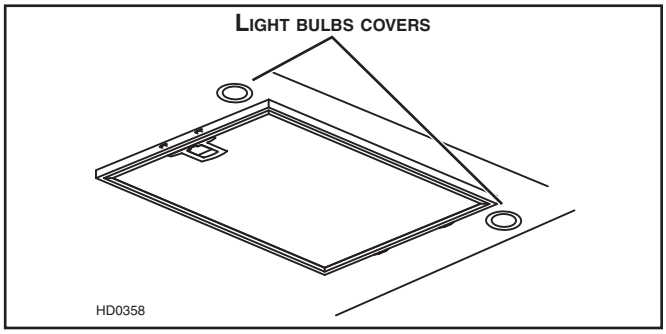
To replace bulbs:

1. Gently push the rim upward and turn counterclockwise to disengage the light bulb cover.

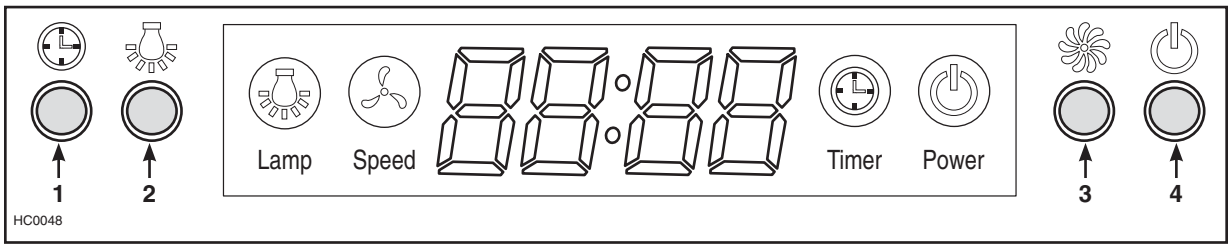
CAUTION

Do not touch replacement bulb with bare hands!

2. Replace with Type JC, 12 V, 20 W maximum, G-4 Base halogen bulb.
3. Replace the light bulb cover by pushing the rim upward and rotating the light bulb cover clockwise.



9. OPERATION



1) Time/Delay push button
2) Lighting push button
3) Blower push button
4) ON/OFF push button

Always turn your hood on before you begin cooking to establish an air flow in the kitchen. Let the blower run for a few minutes to clear the air after you turn off the range. This will help keep the whole kitchen cleaner and brighter.

9. OPERATION (CONT'D)

1. TIME/DELAY (DOUBLE FUNCTION PUSH BUTTON):

- **TIME SETTING**: This button is used to set time when lighting and blower are not in use. Time is displayed in 24 hour cycle. To set time, press the push button (**1**) for 3 seconds. The first two digits will flash. Use the blower push button (**3**) to increase and the lighting push button (**2**) to decrease. Press the time/delay push button (**1**) again, the last two digits will flash. Use the blower push button (**3**) to increase and the lighting push button (**2**) to decrease. Press the time/delay button (**1**) again to confirm and exit time setting mode.
- **DELAY SETTING**: When blower is in use, this button is the delay setting button. To set delay, press the push button (**1**). The delay is factory set at 5 minutes, but can be set from 1 up to 60 minutes. Use blower push button (**3**) to increase and lighting push button (**2**) to decrease. Countdown will be displayed on the LCD screen and blower symbol will be activated. Blower will continue to operate for the programmed minutes and then will stop automatically (delay setting mode does not affect lighting as it works independently). The last time used will be memorized. To cancel delay function, press time/delay push button (**1**) again, the blower will continue to operate and won't stop until ON/OFF push button (**4**) is pressed. To turn delay function and blower OFF at once, press ON/OFF push button (**4**).

  NOTE: Delay will be reset if blower speed is modified during delay setting mode.

2. LIGHTING: Pressing the lighting push button (**2**) once will turn the LCD screen on. To turn the lights on, press the lighting push button (**2**) once more. Press it again to turn the lights OFF. The LCD screen will turn automatically off after 15 seconds of inactivity (blower and/or lights).

3. BLOWER: The blower push button (**3**) turns the blower on to three speed settings: LOW, MEDIUM or HIGH. Press the blower (**3**) or ON/OFF (**4**) push button once to turn the LCD screen on. Pressing the blower (**3**) or ON/OFF (**4**) push button once more will turn the blower on at the last selected speed and blower symbol will be activated. To change the blower speed, press the blower push button (**3**) until the desired speed is obtained. Press the ON/OFF push button (**4**) to turn the blower OFF. The last speed used will be memorized.

NOTE: When blower is turned on, 100% of power level is activated during 1 to 2 seconds acting as a "kick-start". It will then operate at the previous setting.

10. CARE

Grease Filters

Grease filters should be cleaned monthly. Remove grease filters by pulling down on the metal latch tab. This will disengage the filter from the hood. Tilt the filter downward and remove. Use a warm detergent solution to clean the filters. Let them dry and reinstall them.

Grease filters are dishwasher safe. Clean all-metal filters in the dishwasher using a non-phosphate detergent. Discoloration of the filters may occur if using phosphate detergent or as a result of local water conditions — but this will not affect filters performance. This discoloration is not covered by the warranty.

Hood Cleaning

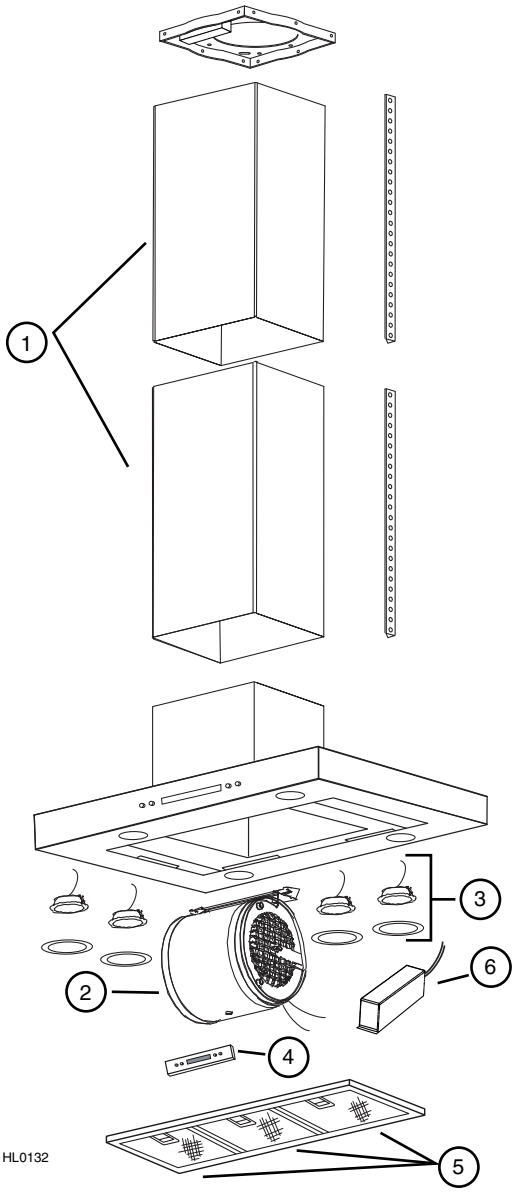
Stainless Steel Cleaning:

Do:	**Don't:**
• Regularly wash with clean cloth or rag soaked with warm water and mild soap or liquid dish detergent. • Always clean in the direction of original polish lines. • Always rinse well with clear water (2 or 3 times) after cleaning. Wipe dry completely. • You may also use a specialized household stainless steel cleaner.	• Use any steel or stainless steel wool or any other scrapers to remove stubborn dirt. • Use any harsh or abrasive cleansers. • Allow dirt to accumulate. • Let plaster dust or any other construction residues reach the hood. During construction/renovation, cover the hood to make sure no dust sticks to stainless steel surface.

Avoid when choosing a detergent:

- Any cleaners that contain **bleach** will attack stainless steel.
- Any products containing: **chloride, fluoride, iodide, bromide** will deteriorate surfaces rapidly.
- Any combustible products used for cleaning such as **acetone, alcohol, ether, benzol**, etc., are highly explosive and should never be used close to a range.

11. REPLACEMENT PARTS



Replacement Parts and Repairs

In order to ensure your ventilation unit remains in good working condition, you must use Venmar Ventilation Inc. genuine replacement parts only. Venmar Ventilation Inc. genuine replacement parts are specially designed for each unit and are manufactured to comply with all the applicable certification standards and maintain a high standard of safety. Any third party replacement part used may cause serious damage and drastically reduce the performance level of your unit, which will result in premature failing. Venmar Ventilation Inc. also recommends to contact a Venmar certified service depot for all replacement parts and repairs.

Key no.	Part no.	Description	Quantity
1	09085	Decorative upper and lower flues (including angle brackets)	1
2	07243	Motor and Blower assembly	1
3	07244	Light assembly (set of 2)	2
4	09071	LCD Control interface	1
5	09088	Aluminum grease filters (set of 3)	1
6	09072	Transformer for LCD Control interface	1
*	SV20601	Halogen bulbs JC type, 12 V, 20 W, G-4 base (set of 2)	1
*	09073	PC Board and plastic enclosure	1
*	09086	Flue extension for 10-ft. ceilings (including angle brackets)	1
*	09087	Parts bag including: 12 mounting screws (M6 x 40 mm pan head), 46 machine screws (M4 x 10 mm pan head), 24 serrated flange nuts (M4), 24 washers (M4), 8 sheet setal screws (no. 8 x 7/16" phillips head), 3 wire nuts, 8 concrete bolts.	1

* Not shown.